

ARKANSAS
WEATHER AND CROP PROGRESS



July 18, 2005

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

10800 Financial Centre Parkway
Suite 110
Little Rock, AR 72211
(501) 228-9926
<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING July 17, 2005 CROP YEAR

RELEASED: July 18, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 24% very short, 35 % short, 35% adequate, and 6% surplus.

CROPS: Moisture still very short in some areas, especially in the southern and western counties. Other areas have had from 1 to 3 inches of rain, with low lying areas seeing standing water. Operators that had stopped planting soybeans during the dry conditions were planting or replanting soybeans after recent rainfall. Irrigation continued in dry area fields. Dryland corn and sorghum have suffered from dry conditions. Some cotton has shown boll shed due to dry conditions, but still carry heavy fruit. Herbicides were applied to rice, soybeans, and cotton. Fertilizer applied to rice, cotton, and forage. Fungicides applied to rice and soybeans. Central counties harvested watermelons, peaches, nectarines, blackberries, and some vegetables. The tomato harvest in Bradley county was completed.

LIVESTOCK: Livestock were reported to be in good condition. Culling cows and feeding hay reported due to dry conditions. Pastures and forages greened up in areas that received rain, but more moisture is needed for continued growth. Hay supplies and pastures were short in dryer areas. Some producers reporting forages used up, and looking for alternative feed sources. Areas that had ample rainfall hope to see a second hay cutting occur. Additional rainfall is needed in many pasture and forage areas.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					2	12	38	38	10
Silked	96	92	99	96					
Doughed	38	23	52	42					
SOYBEANS					8	22	37	28	5
Planted	98	98	99	99					
Emerged	97	96	98	97					
Bloomed	62	48	60	44					
Setting pods	38	21	29	19					
SORGHUM					3	19	42	31	5
Headed	71	59	84	78					
Coloring	10	2	10	21					
COTTON					1	4	24	55	16
Squaring	99	98	100	99					
Bolls Set	73	47	70	69					
RICE					1	4	32	45	18
Headed	5	2	7	13					
H AY- OTHER					14	32	43	11	0
HAY - ALFALFA					8	42	49	1	0
PASTURE & RANGE					23	34	35	8	0

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Director

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

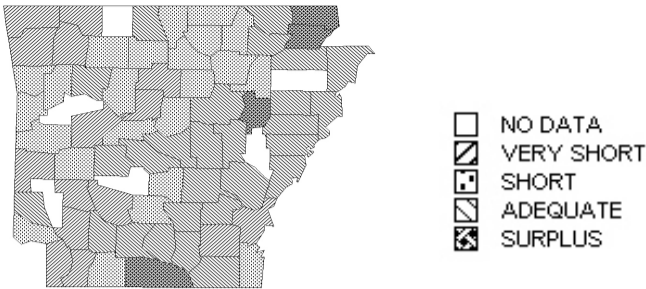
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
SERVICE
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

July 17, 2005. Temperatures were below normal. Precipitation in all areas of the state. Hope and Texarkana recorded the high temperature of 99^o and Fayetteville recorded the low temperature of 63^o. Precipitation ranged from a high of 3.05 inches at Jonesboro to 0.09 inches at Harrison.



TEMPERATURES AND PRECIPITATION WEEK ENDING: July 17, 2005

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING JULY 17	CURR JULY ACCUM.	JULY NORMAL	JAN-JUN	
							2005	NORMAL
1 Fayetteville	91	63	-1	0.18	0.36	3.14	20.44	23.37
Harrison	92	66	-1	0.09	0.32	2.72	15.62	22.95
2 Calico Rock	93	64	-1	0.37	0.90	3.07	18.91	23.37
Gilbert	93	64	-3	0.23	0.34	2.62	19.44	23.17
Greers Ferry	92	68	-1	0.38	0.43	3.42	22.20	25.83
Mountain Home	92	69	0	0.16	0.16	2.73	27.18	23.19
3 Batesville	95	66	-2	1.41	1.49	3.13	18.19	24.24
Jonesboro	92	68	-2	3.05	3.81	2.73	20.24	24.50
Keiser	91	68	-3	1.80	3.42	3.56	20.66	26.87
Newport	93	70	-1	0.47	0.87	3.31	17.64	25.16
4 Booneville	97	67	-1	0.16	0.16	3.51	17.37	24.65
Clarksville	93	67	-1	0.75	1.96	2.90	23.59	24.05
Dardanelle	95	67	0	1.49	2.03	3.31	17.25	25.11
Ft. Smith	96	70	0	1.19	1.19	3.19	16.82	22.38
Mena	92	66	-1	0.46	1.26	5.05	20.22	29.15
Ozark	98	67	-1	0.73	0.88	3.48	25.94	22.63
5 Conway	94	67	0	2.22	3.42	2.93	20.27	25.30
Hot Springs	98	67	-2	1.93	3.93	4.18	19.33	29.68
Little Rock	95	69	-1	1.33	4.57	3.31	20.13	26.29
N Little Rock	93	69	-2	1.73	4.97	3.15	18.70	25.46
6 Brinkley	93	68	-1	1.16	4.56	3.15	20.12	27.41
Marianna	92	64	-3	0.72	2.84	3.83	19.77	28.65
Stuttgart	94	67	-2	0.70	1.79	3.24	21.35	21.35
7 Hope	99	70	3	0.82	0.92	3.78	16.08	27.65
Texarkana	99	71	2	0.49	0.58	3.78	13.05	23.81
8 Camden	96	69	-1	1.68	3.23	3.90	19.82	27.90
El Dorado	97	71	1	1.15	1.41	4.13	18.44	29.54
Warren	93	70	0	2.06	3.47	4.04	22.03	29.59
9 Eudora	95	64	-2	1.50	1.50	3.57	20.67	32.40
Pine Bluff	93	70	0	0.65	3.11	4.02	22.68	27.17
Rohwer	94	70	-1	1.27	2.51	3.79	24.86	28.37